



FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.
SUGIM38.001AUS

APPLICATION NO.
09/903,999

INFORMATION DISCLOSURE STATEMENT
BY APPLICANT

(USE SEVERAL SHEETS IF NECESSARY)

APPLICANT
Tomichi Hasegawa

FILING DATE
July 12, 2001

GROUP
Unknown

U.S. PATENT DOCUMENTS

| EXAMINER INITIAL | | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE (IF APPROPRIATE) |
|---------------------|----|-----------------|----------|------------------------|-------|----------|---------------------------------|
| TRA | 1. | 4,671,660 | 06/09/87 | Richard Distl, et al. | | | |
| | 2. | 4,822,169 | 04/18/89 | Richard Distl, et al. | | | |
| | 3. | 5,517,022 | 05/14/96 | Wojtek J. Bock, et al. | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |

FOREIGN PATENT DOCUMENTS

| EXAMINER INITIAL | | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION | |
|---------------------|----|-----------------|----------|----------------|-------|----------|-------------|----|
| | | | | | | | YES | NO |
| TRA | 4. | EP 0 338 288 A2 | 10/25/89 | Europe | | | | |
| | 5. | 8-15155 | 01/19/96 | Japan | | | abstract | |
| | 6. | GB 2 307 985 A | 06/11/97 | United Kingdom | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |

| EXAMINER INITIAL | OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.) | |
|---------------------|--|--|
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |

H:\DOCS\KOA\KOA-2179.DOC
032502

| | | | |
|---|--------------------|-----------------|--------|
| EXAMINER | <i>[Signature]</i> | DATE CONSIDERED | 1/2/02 |
| <p>*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.</p> | | | |